

Cp 2876

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re original application of:

Applicant : Timothy Good
Serial No. : 10/045,577
Filed : January 11, 2002
Title of Invention : BIOPTICAL POINT-OF-SALE (POS) SCANNING SYSTEM
EMPLOYING DUAL POLYGON-BASED LASER SCANNING
PLATFORMS DISPOSED BENEATH HORIZONTAL AND
VERTICAL SCANNING WINDOWS FOR 360°...
Examiner : Thien Le
Group Art Unit : 2876
Attorney Docket : 108-120USA000

Honorable Commissioner of Patents
and Trademarks
Washington, DC 20231

RESPONSE TO NOTICE OF NON-COMPLIANT AMENDMENT

Sir:

In response to the Notice of Non-Compliant Amendment mailed in the present
Application on November 8, 2003, Applicant submits the following:

AMENDMENT OF THE CLAIMS:

The Claims as amended in the Preliminary Amendments filed August 28, 2002 and
March 5, 2003, which canceled claims 1-30 without prejudice or disclaimer and amended Claims
31-57, are as follows:

Claims 1-30 (canceled)

Claim 31 (new): A bioptical laser scanning system capable of scanning a bar code symbol
located on the surface of an object presented within a 3-D scanning volume at any orientation
and from any direction at a point of sale (POS) station, said bioptical laser scanning system,
comprising:

a horizontal section integrally connected to a vertical section;

a horizontal-scanning window formed in said horizontal section;

a vertical-scanning window formed in said vertical section, and being substantially
orthogonal to said bottom-scanning window;

a first plurality of laser beam folding mirrors disposed within said horizontal section;